

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092823\
 Data File : PL085576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2023 07:56
 Operator : AR\AJ
 Sample : 04627-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 08:47:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 26 01:26:21 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.414	2.651	51343078	21878037	19.963	19.282
28)	SA Decachlor...	8.942	7.824	38733000	20677208	18.874	17.416
Target Compounds							
3)	MA gamma-BHC...	4.176f	3.483	605742	97196	0.171	0.061 #
4)	MA Heptachlor	0.000	3.837	0	46099	N.D.	0.030 #
5)	MB Aldrin	0.000	4.083f	0	182823	N.D.	0.120 #
6)	B beta-BHC	4.425f	3.774	2047569	403440	1.311	0.598 #
7)	B delta-BHC	0.000	4.019	0	12831	N.D.	0.008 #
8)	B Heptachlo...	0.000	4.618	0	26541	N.D.	0.020 #
9)	A Endosulfan I	0.000	4.972	0	103201	N.D.	0.081 #
10)	B gamma-Chl...	5.814	0.000	340232	0	0.117	N.D. #
12)	B 4,4'-DDE	0.000	5.118	0	3398	N.D.	0.003 #
13)	MA Dieldrin	0.000	5.251	0	223164	N.D.	0.163 #
14)	MA Endrin	0.000	5.540f	0	244052	N.D.	0.202 #
15)	B Endosulfa...	6.683	5.796f	2783927	629267	1.066	0.522 #
18)	B Endrin al...	0.000	6.011	0	1207592	N.D.	1.228 #
20)	A Methoxychlor	0.000	6.539f	0	115598	N.D.	0.182 #
23)	Chlordane-1	0.000	3.634	0	2584	N.D.	0.069 #
24)	Chlordane-2	0.000	4.213	0	15032	N.D.	0.324 #
25)	Chlordane-3	5.814	0.000	340232	0	0.847	N.D. #
26)	Chlordane-4	5.866f	0.000	496560	0	1.014	N.D. #
27)	Chlordane-5	6.729f	0.000	1262024	0	13.674	N.D. #

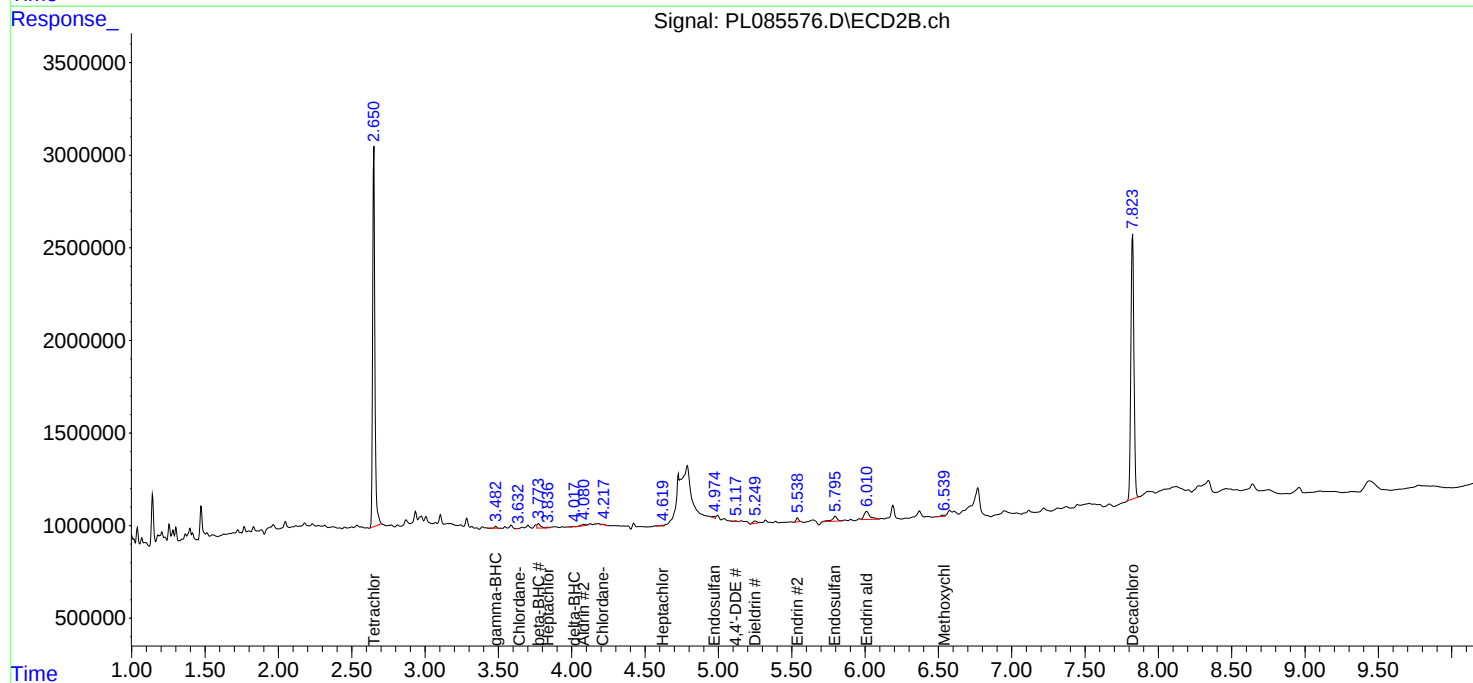
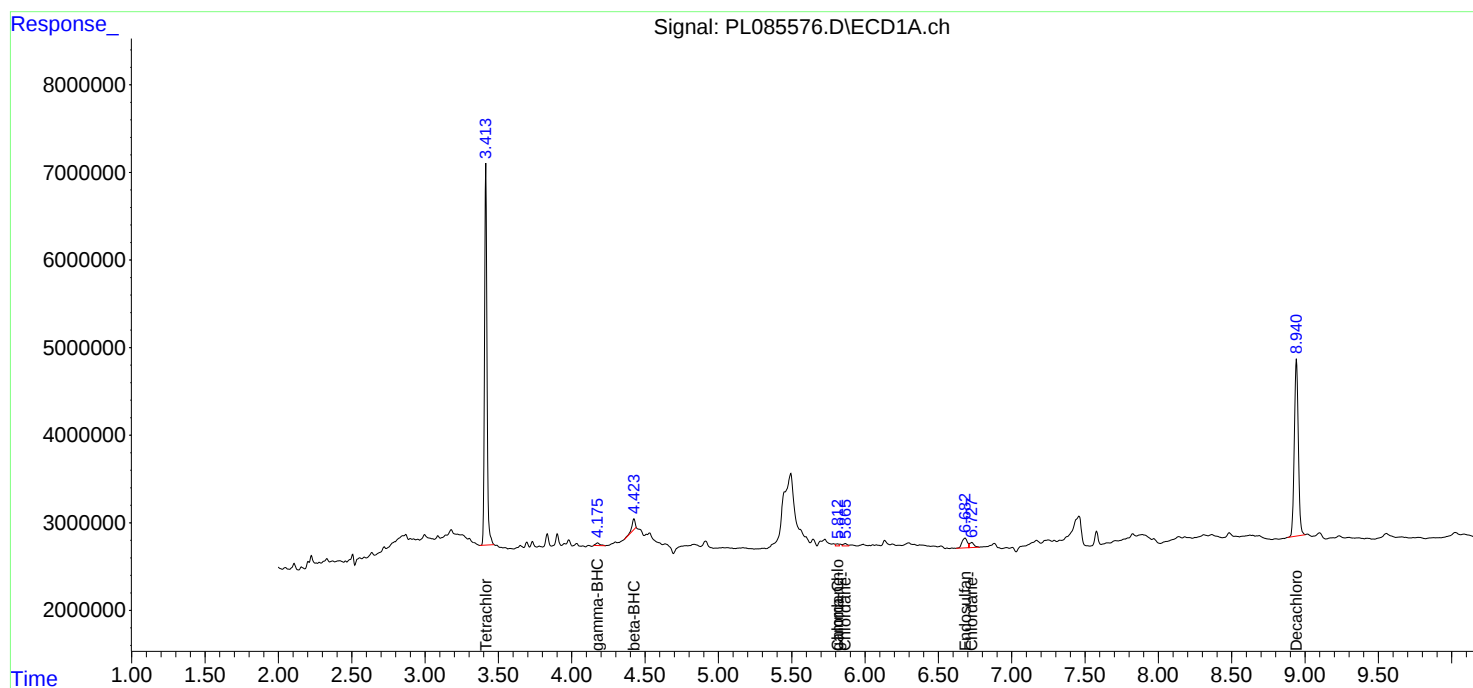
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

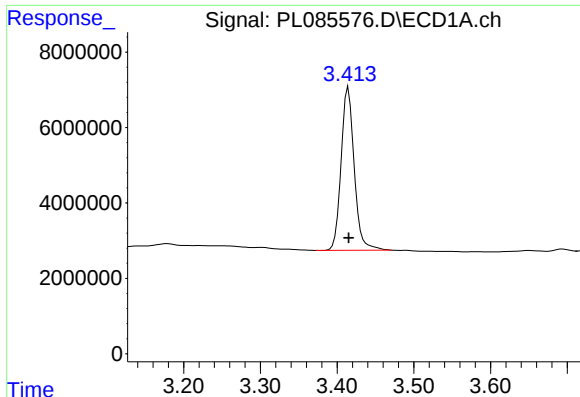
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092823\
Data File : PL085576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2023 07:56
Operator : AR\AJ
Sample : 04627-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 08:47:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 26 01:26:21 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

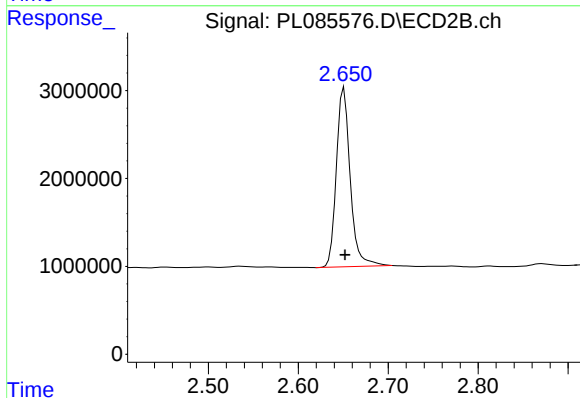




#1 Tetrachloro-m-xylene

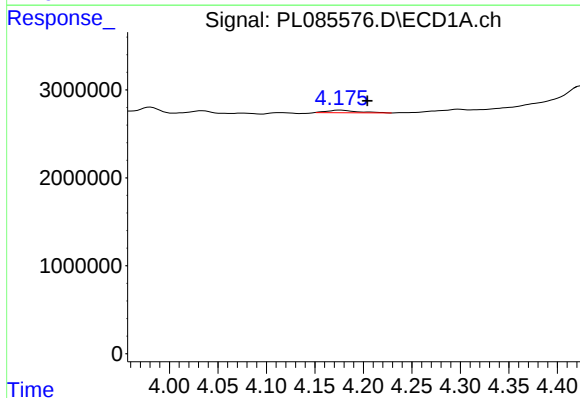
R.T.: 3.414 min
Delta R.T.: 0.000 min
Response: 51343078
Conc: 19.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



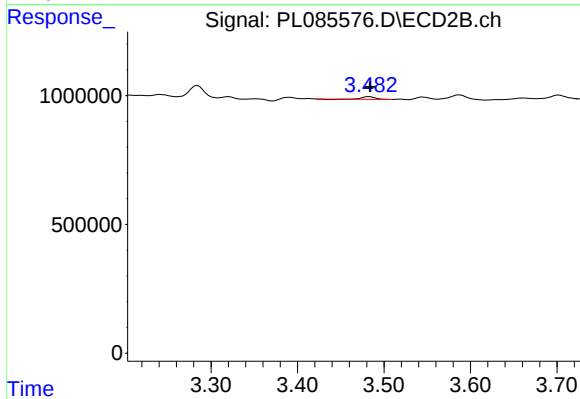
#1 Tetrachloro-m-xylene

R.T.: 2.651 min
Delta R.T.: -0.001 min
Response: 21878037
Conc: 19.28 ng/ml



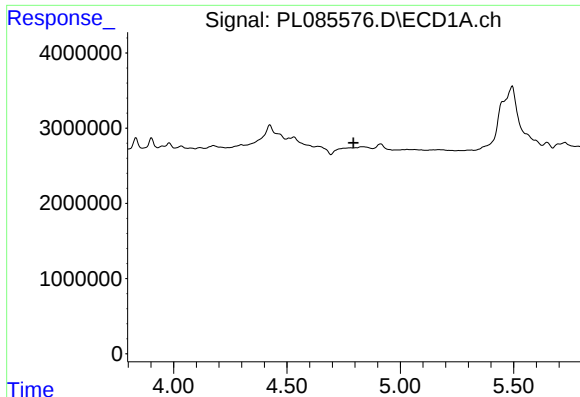
#3 gamma-BHC (Lindane)

R.T.: 4.176 min
Delta R.T.: -0.028 min
Response: 605742
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

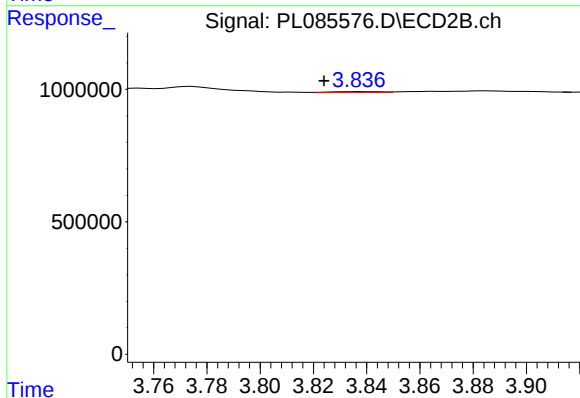
R.T.: 3.483 min
Delta R.T.: -0.001 min
Response: 97196
Conc: 0.06 ng/ml



#4 Heptachlor

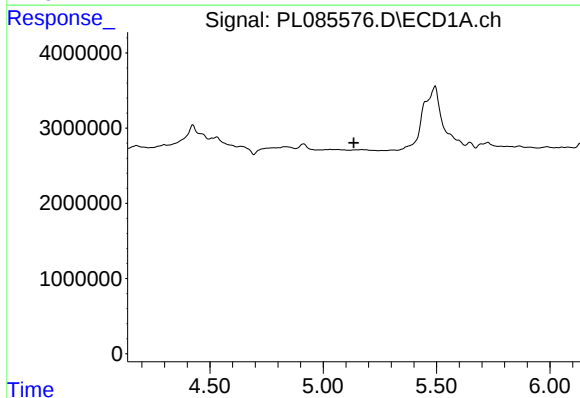
R.T.: 0.000 min
Exp R.T.: 4.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



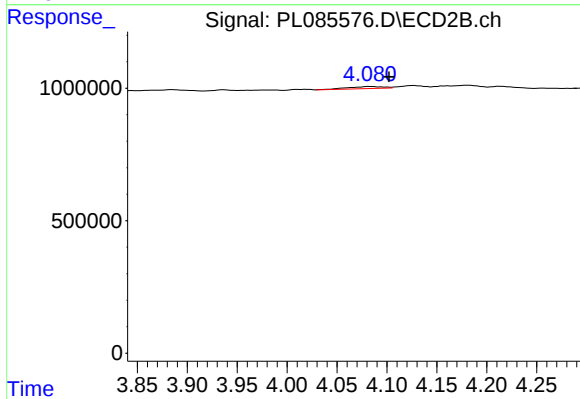
#4 Heptachlor

R.T.: 3.837 min
Delta R.T.: 0.013 min
Response: 46099
Conc: 0.03 ng/ml



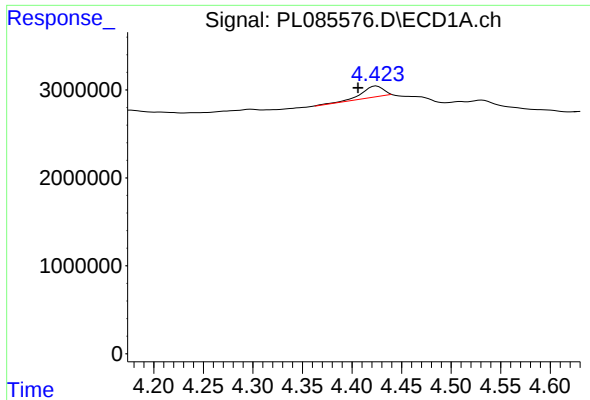
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#5 Aldrin

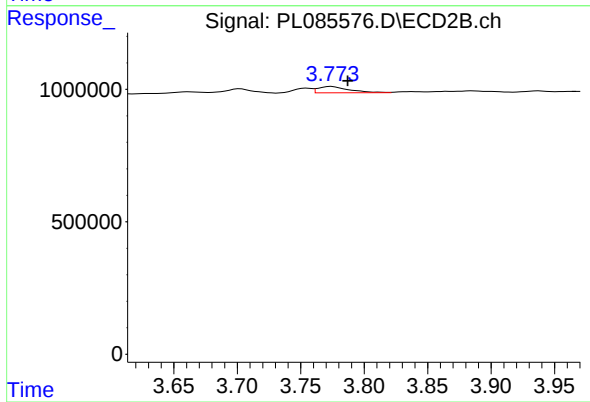
R.T.: 4.083 min
Delta R.T.: -0.019 min
Response: 182823
Conc: 0.12 ng/ml



#6 beta-BHC

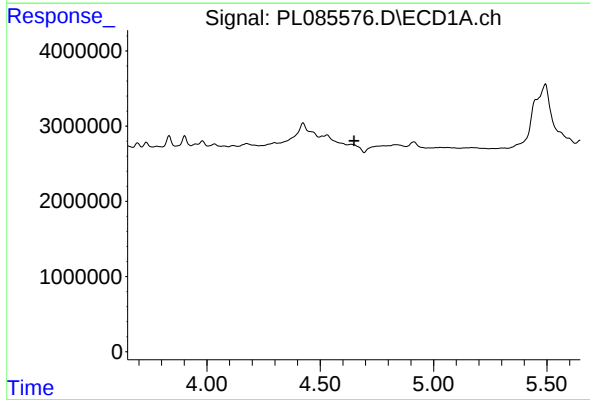
R.T.: 4.425 min
Delta R.T.: 0.019 min
Response: 2047569
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



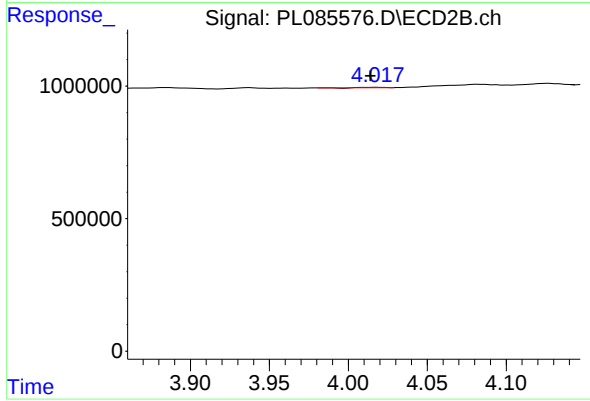
#6 beta-BHC

R.T.: 3.774 min
Delta R.T.: -0.013 min
Response: 403440
Conc: 0.60 ng/ml



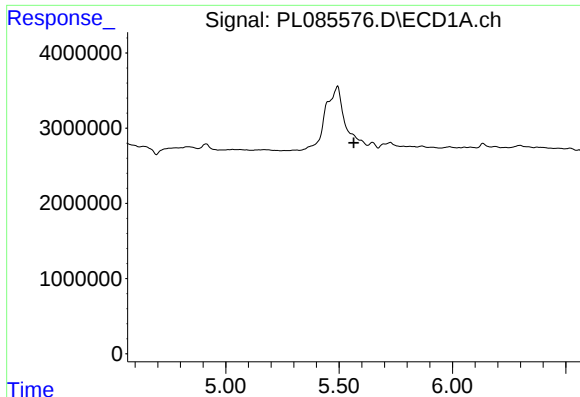
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.650 min
Response: 0
Conc: N.D.



#7 delta-BHC

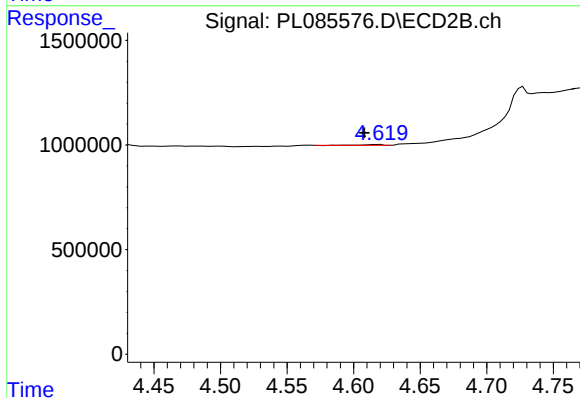
R.T.: 4.019 min
Delta R.T.: 0.005 min
Response: 12831
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#8 Heptachlor epoxide

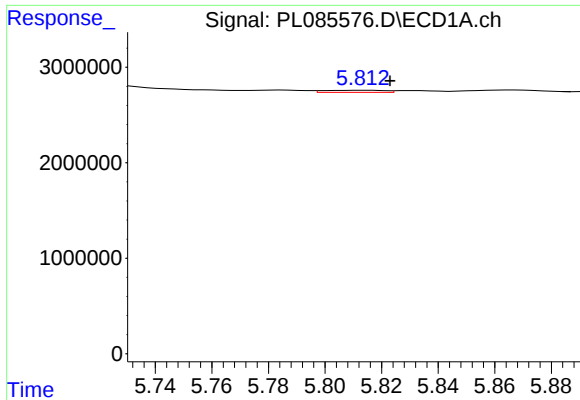
R.T.: 4.618 min
Delta R.T.: 0.010 min
Response: 26541
Conc: 0.02 ng/ml

#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

#9 Endosulfan I

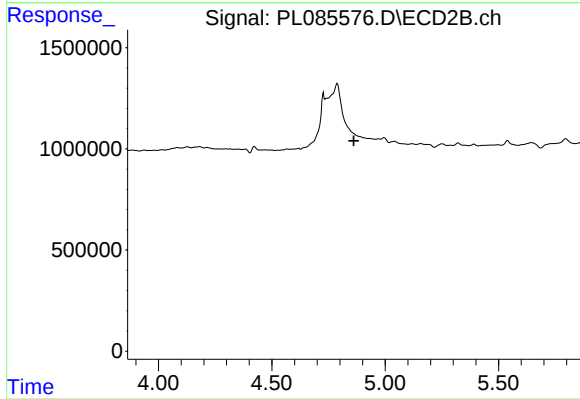
R.T.: 4.972 min
Delta R.T.: -0.006 min
Response: 103201
Conc: 0.08 ng/ml



#10 gamma-Chlordane

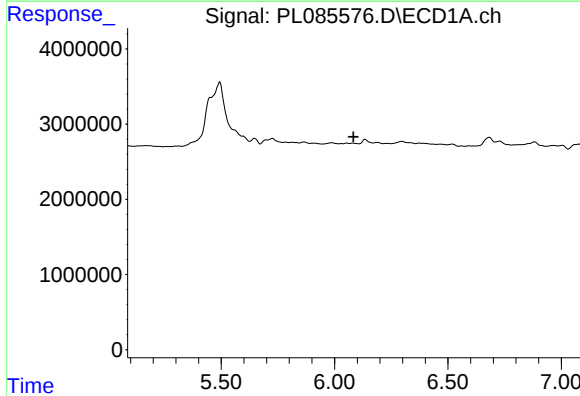
R.T.: 5.814 min
Delta R.T.: -0.009 min
Response: 340232
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



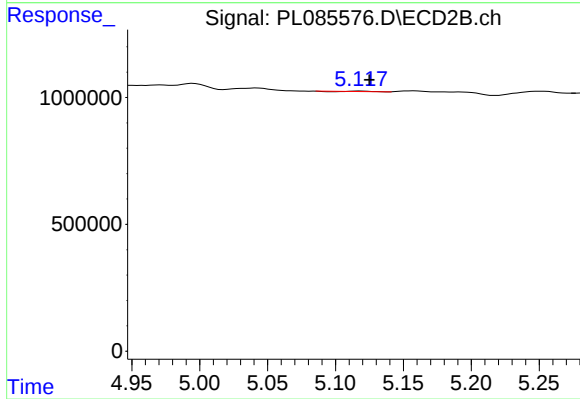
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



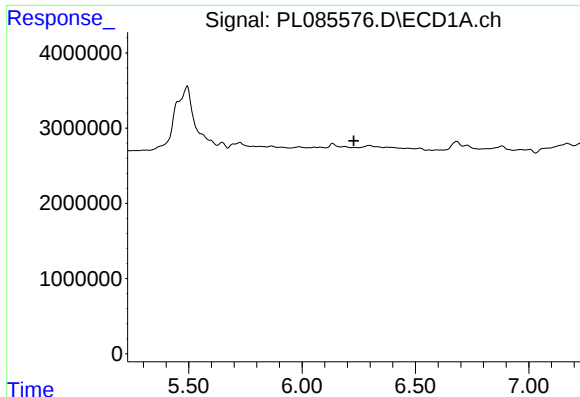
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

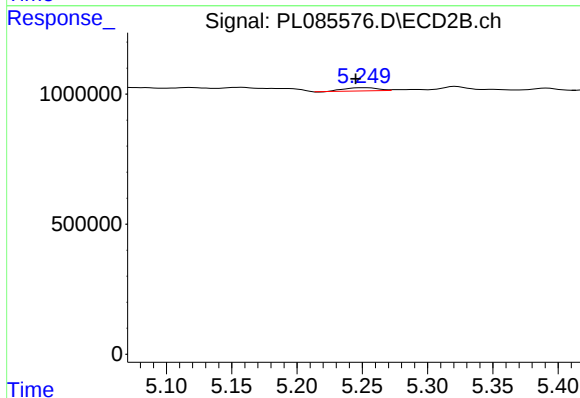
R.T.: 5.118 min
Delta R.T.: -0.007 min
Response: 3398
Conc: 0.00 ng/ml



#13 Dieldrin

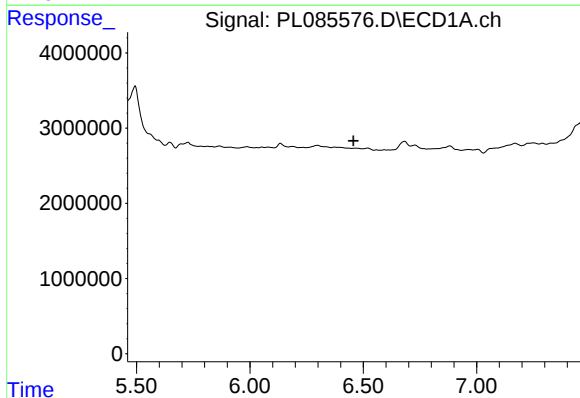
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



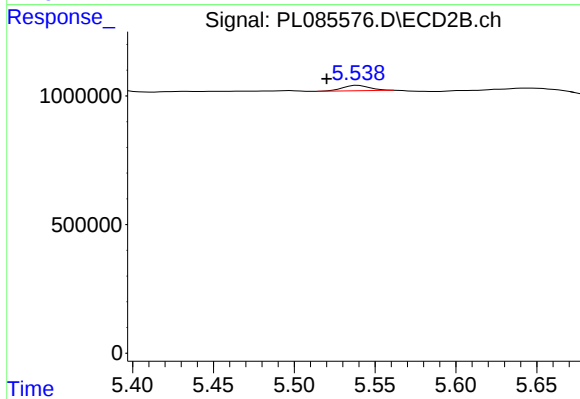
#13 Dieldrin

R.T.: 5.251 min
Delta R.T.: 0.006 min
Response: 223164
Conc: 0.16 ng/ml



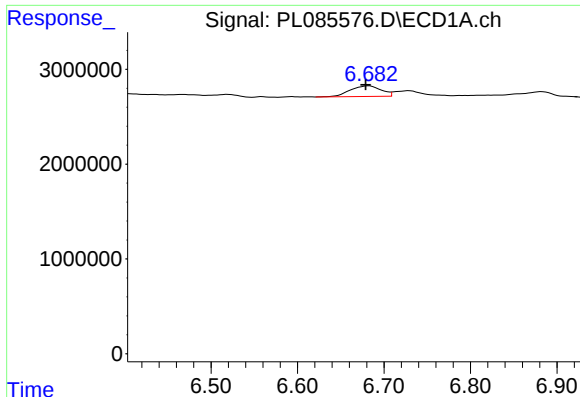
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#14 Endrin

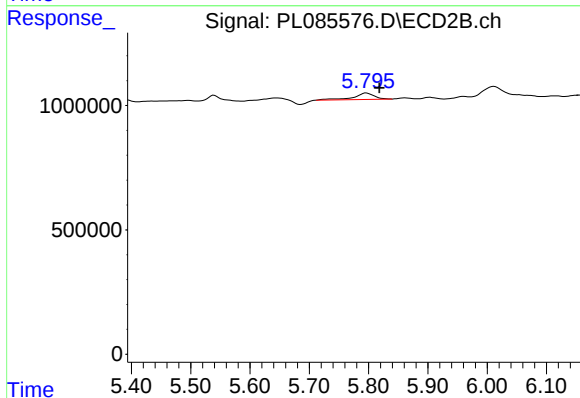
R.T.: 5.540 min
Delta R.T.: 0.020 min
Response: 244052
Conc: 0.20 ng/ml



#15 Endosulfan II

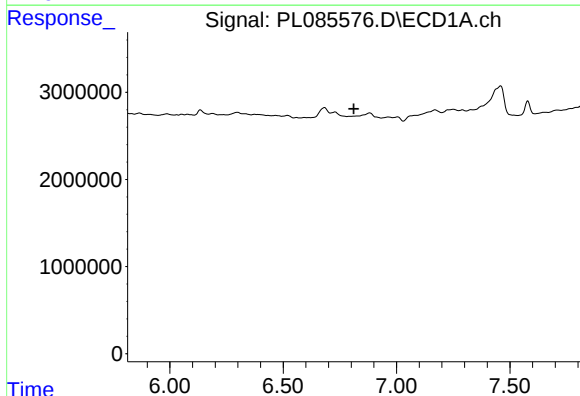
R.T.: 6.683 min
Delta R.T.: 0.004 min
Response: 2783927
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



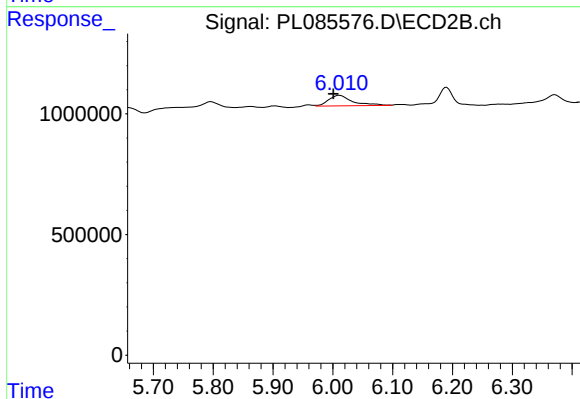
#15 Endosulfan II

R.T.: 5.796 min
Delta R.T.: -0.022 min
Response: 629267
Conc: 0.52 ng/ml



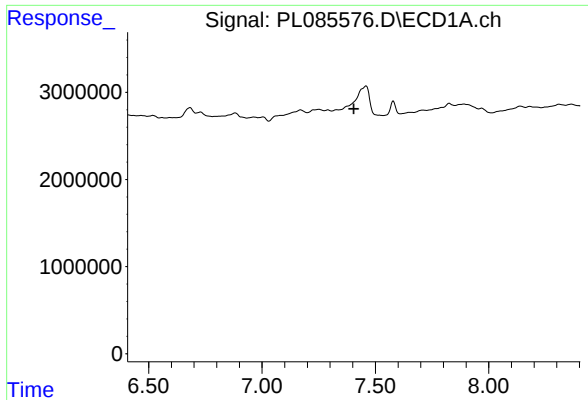
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

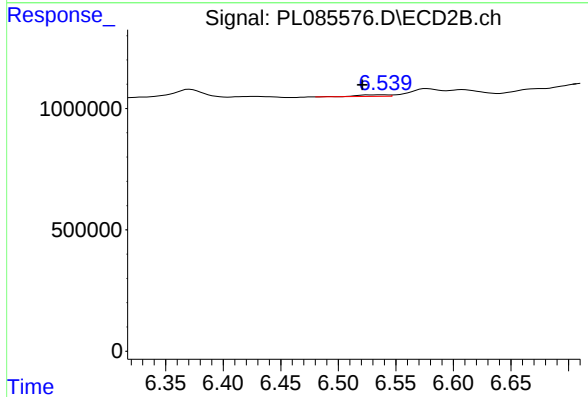
R.T.: 6.011 min
Delta R.T.: 0.010 min
Response: 1207592
Conc: 1.23 ng/ml



#20 Methoxychlor

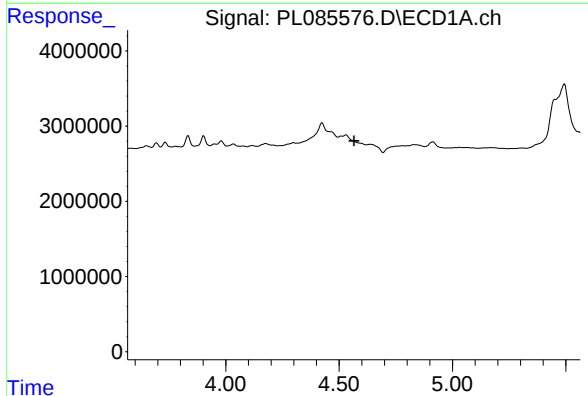
R.T.: 0.000 min
Exp R.T.: 7.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



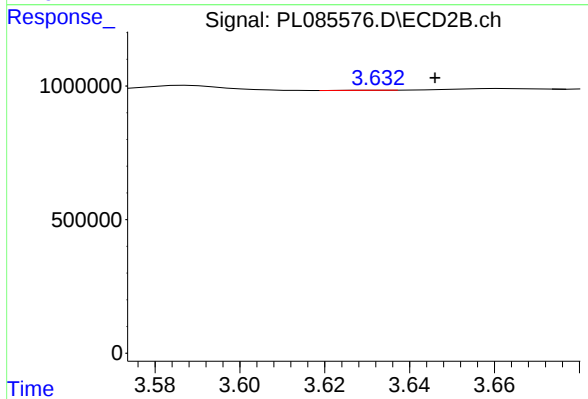
#20 Methoxychlor

R.T.: 6.539 min
Delta R.T.: 0.018 min
Response: 115598
Conc: 0.18 ng/ml



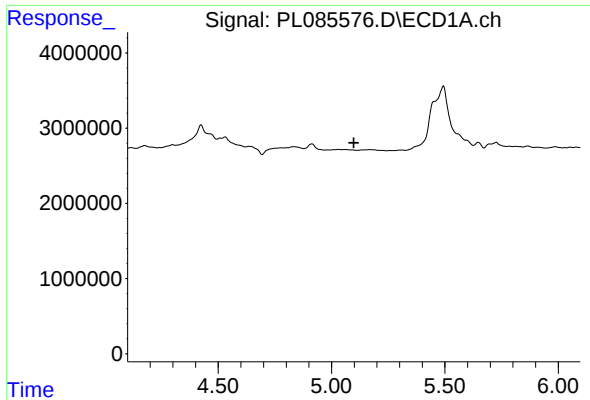
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.



#23 Chlordane-1

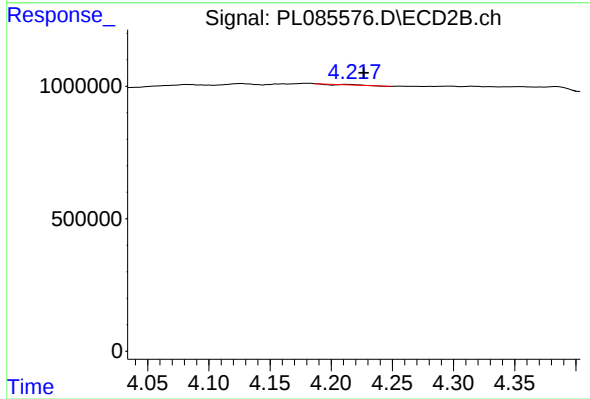
R.T.: 3.634 min
Delta R.T.: -0.012 min
Response: 2584
Conc: 0.07 ng/ml



#24 Chlordane-2

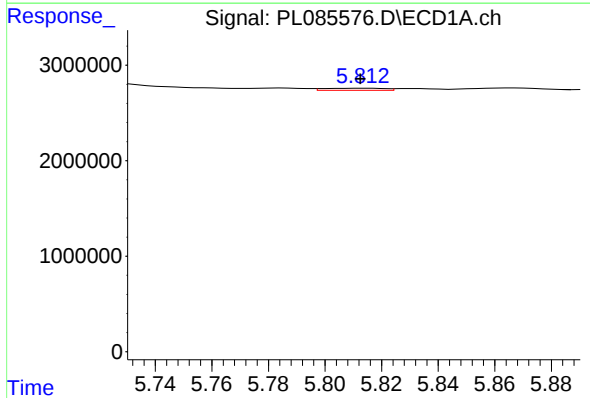
R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



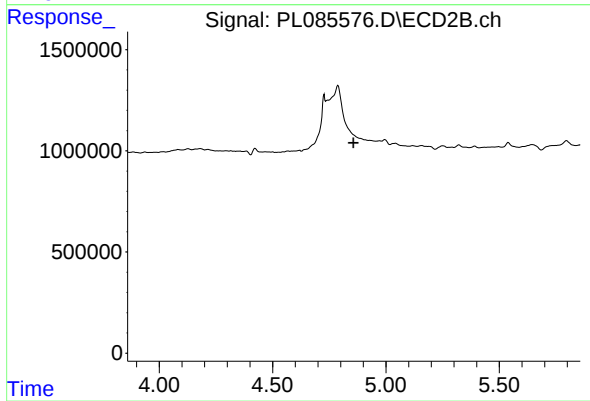
#24 Chlordane-2

R.T.: 4.213 min
Delta R.T.: -0.014 min
Response: 15032
Conc: 0.32 ng/ml



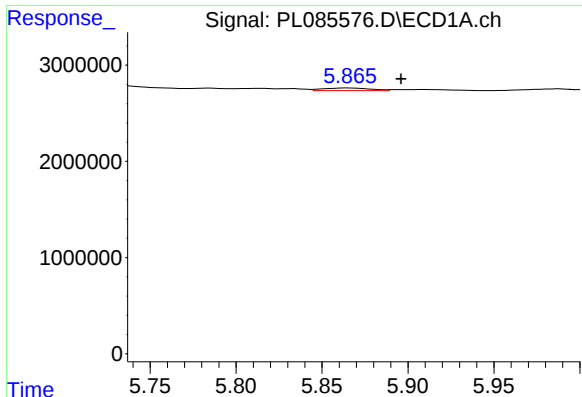
#25 Chlordane-3

R.T.: 5.814 min
Delta R.T.: 0.001 min
Response: 340232
Conc: 0.85 ng/ml



#25 Chlordane-3

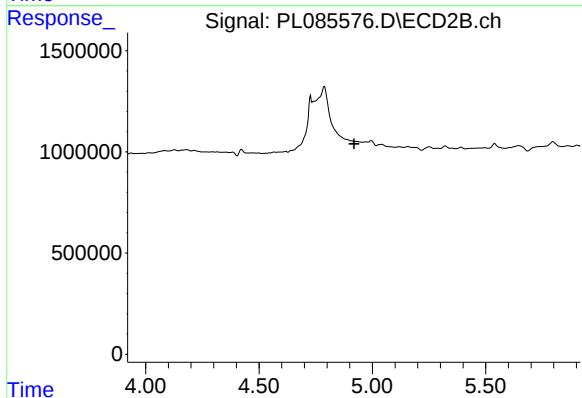
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#26 Chlordane-4

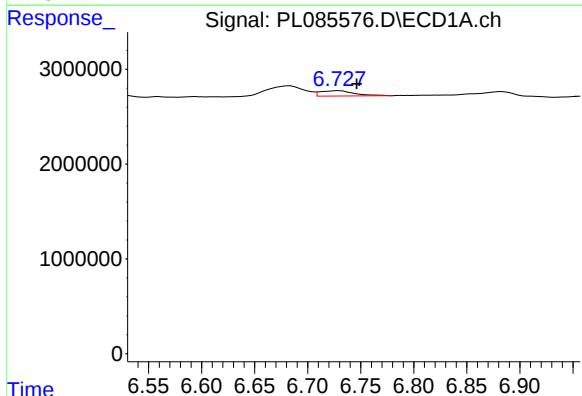
R.T.: 5.866 min
Delta R.T.: -0.030 min
Response: 496560
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



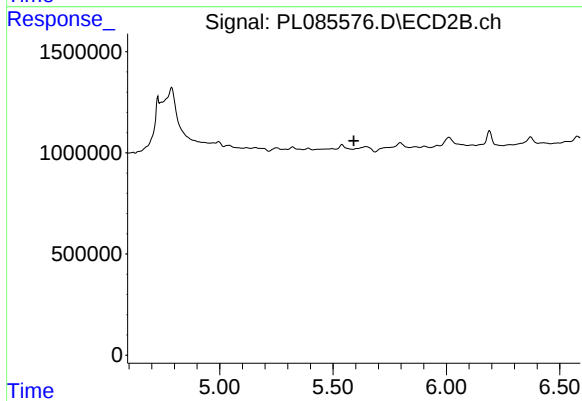
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



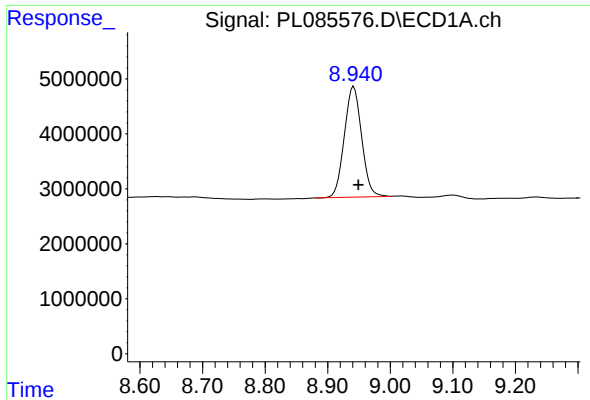
#27 Chlordane-5

R.T.: 6.729 min
Delta R.T.: -0.017 min
Response: 1262024
Conc: 13.67 ng/ml



#27 Chlordane-5

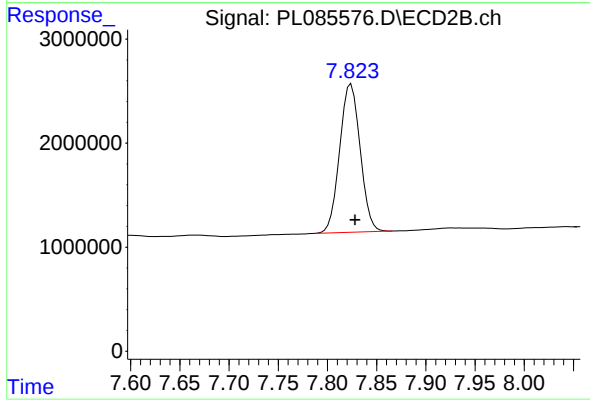
R.T.: 0.000 min
Exp R.T. : 5.592 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.942 min
Delta R.T.: -0.007 min
Response: 38733000
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.004 min
Response: 20677208
Conc: 17.42 ng/ml